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LIST OF SYMBOLS AND ABBREVIATIONS

β	-	Beta parameter for classifying convective rain
ΔT	-	Time interval of accumulation of the precipitation
L	-	Intensity threshold
N	-	total number of ΔT
dBZ	-	decibels of z
z	-	Reflectivity factor
ARF	-	Areal Reduction Factor
IDF	-	Intensity Duration frequency
POT	-	Peak Over Threshold
X_T	-	Quantile value
IDF	-	Intensity Frequency Duration
TDR	-	Terminal Doppler Radar
$KLIA$	-	Kuala Lumpur International Airport

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